Index of Claims

| Application | /Contre | ol No |
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|-------------|---------|-------|

09/833,791

Examiner Thomas H. Stevens Applicant(s)/Patent under Reexamination

FELDMAN ET AL.

2123

Art Unit

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|              |          |  |        |                               |          |            |              |                  |          |          |          |                 |               |              | 1 [0]           |          |          |             |   |  |            |                 |          |          |          |          |                     |          |
|--------------|----------|--|--------|-------------------------------|----------|------------|--------------|------------------|----------|----------|----------|-----------------|---------------|--------------|-----------------|----------|----------|-------------|---|--|------------|-----------------|----------|----------|----------|----------|---------------------|----------|
| Cla          | aim      | Date   |        |                               |          | Claim Date |              |                  |          |          |          |                 |               | Claim D      |                 |          |          |             |   | <u>ate</u>                                       | ate        |                 |          |          |          |          |                     |          |
| Final        | Original | 5/25/05  |        |                               |          |            |              |                  |          | Final    | Original |                 |               |              |                 |          |          |             |   | Final  | Original   |                 |          |          |          |          |                     |          |
|              | 1        | 1/   | 1      | 1                             |          |            |              |                  | $\neg$   |          | 51       |                 | $\top$        |              |                 | $\neg$   |          | 1           |   |  | 101        |                 | 寸        | T        |          | コ        | $\neg \uparrow$     | $\neg$   |
|              | 2        | 1  | Ť      | 1                             | 1        | ऻ          |              |                  | $\neg$   |          | 52       |                 | $\top$        | $\top$       | Ħ               | 寸        |          | $\top$      |   |  | 102        |                 | 7        | T        | 寸        | ヿ        | 一                   | ヿ        |
|              | 3        | 1  |        | 1                             |          |            | Г            |                  | 7        |          | 53       |                 |               |              |                 | ヿ        |          | $\top$      |   |  | 103        |                 | T        |          | T        | ヿ        | T                   | ヿ        |
|              | 4        | 1  | T      | Т                             |          |            | Г            |                  |          |          | 54       | •               | $\neg \vdash$ |              |                 | コ        |          | $\neg \neg$ |   |  | 104        |                 | T        |          |          |          | T                   | T        |
|              | 5        | 1  | 1      |                               | Î        |            |              | П                |          |          | 55       |                 |               |              |                 | $\neg$   |          | _           |   |  | 105        |                 | T        | $\neg$   | $\neg$   | $\neg$   |                     |          |
|              | 6        | 1/   | T      |                               |          |            |              | П                |          |          | 56       |                 |               |              |                 | T        |          |             | j |  | 106        |                 | 7        | T        | $\neg$   | $\neg$   |                     | $\neg$   |
|              | 7        | 1  |        |                               |          |            |              |                  |          |          | 57       |                 |               |              |                 |          |          |             |   |  | 107        |                 | T        |          |          |          |                     |          |
|              | 8        | 1  |        |                               |          |            |              |                  |          |          | 58       |                 |               |              |                 |          |          |             |   |  | 108        |                 | П        | $\Box$   | $\Box$   | $\Box$   |                     | $\Box$   |
|              | 9        | 1  |        |                               |          |            |              |                  |          |          | 59       |                 |               |              |                 |          |          |             |   |  | 109        |                 |          |          |          |          |                     |          |
|              | 10       |  |        |                               |          |            |              |                  |          |          | 60       |                 |               |              |                 |          |          |             |   |  | 110        |                 |          |          |          |          |                     |          |
|              | 11       | 1/   |        |                               |          |            |              |                  |          |          | 61       |                 |               |              |                 |          |          |             |   |  | 111        |                 |          |          |          |          |                     |          |
|              | 12       | 1  |        |                               | L        |            | L            |                  |          |          | 62       |                 |               |              |                 |          |          |             |   |  | 112        |                 | $\perp$  |          |          |          | Ш                   |          |
|              | 13       | 7  |        |                               |          |            | $\Box$       | $\coprod$        | ╝        |          | 63       |                 |               |              |                 | $\Box$   |          |             |   |  | 113        | Ш               | $\prod$  |          |          |          | $\Box$              |          |
|              | 14       |  | ┖      | <u> </u>                      | <u></u>  | <u> </u>   | <u> </u>     |                  |          |          | 64       |                 |               | _            |                 |          |          |             |   |  | 114        | Ш               | $\perp$  |          |          |          |                     | $\Box$   |
|              | 15       |  |        | 上                             |          |            | $oxed{oxed}$ | Ш                |          | <u> </u> | 65       | Ш               |               |              |                 | $\perp$  |          |             |   |  | 115        |                 | _        | $\perp$  |          |          | Щ                   | _        |
| ļ            | 16       |  |        | _                             |          |            |              | Ш                | _        |          | 66       |                 |               |              | Ш               | _1       | _        |             |   |  | 116        | Ш               | 4        | _        | _        |          | Ш                   | _        |
| <u> </u>     | 17       | $oxed{oxed}$                                     | ╙      | _                             | <u> </u> | L          |              | Ш                |          |          | 67       | Ш               |               | _            | Ш               |          | _        |             |   |  | 117        |                 | _        | _        | _        | Щ        | $\sqcup$            | _        |
| <u></u>      | 18       |  | _      | 1_                            | ↓_       | _          | _            | Ш                |          |          | 68       | Ш               |               | <u> </u>     | $\sqcup$        | _        |          | $\perp$     |   |  | 118        |                 | _        | _        | _        |          | Ш                   | _        |
| ļ            | 19       |  |        | ↓.                            | ļ        |            |              | Ш                | _        |          | 69       | $\sqcup$        |               | _            | Ш               | _        |          |             | 1 |  | 119        |                 | _        | _        |          |          | Ш                   | 4        |
| ļ            | 20       | $\sqcup$   | 4      | $\bot$                        | <u> </u> | <u> </u>   | L            | Ш                | 4        |          | 70       | Ш               |               | ╄-           | $\sqcup$        | _        | $\dashv$ | _           |   | ļ  | 120        | $\sqcup$        | 4        | _        | $\dashv$ |          | $\vdash$            | _        |
|              | 21       | $\sqcup$   |        | $oldsymbol{oldsymbol{\perp}}$ | <u> </u> | ╙          | ╙            |                  | _        |          | 71       | $\vdash$        | $\bot$        | _            | Ш               | _        |          | $\bot$      |   | L  | 121        |                 | 4        |          |          |          | Щ                   | _        |
| _            | 22       | $\sqcup$   | _      | ↓_                            | <u> </u> | _          |              |                  | 4        |          | 72       | $\sqcup$        |               | ↓            | Ш               | _        | _        |             |   | <u> </u>   | 122        | $\sqcup$        | 4        | _        |          |          | $\sqcup$            | _        |
|              | 23       |  | _      | $oldsymbol{oldsymbol{\perp}}$ | <u> </u> | _          | <u> </u>     | Ш                | _        |          | 73       | $\sqcup$        | $\bot$        | <u> </u>     | $\sqcup$        | _        | $\dashv$ | $\bot$      |   | <u> </u>   | 123        | $\sqcup$        | 4        | _        |          |          | Ш                   | _        |
|              | 24       | $\sqcup$   | ↓      | 1_                            | ļ_       | ļ          | <u> </u>     | Ш                | _        |          | 74       | $\sqcup$        | _             | $\perp$      | Ш               | 4        |          | $\perp$     |   | <u> </u>   | 124        |                 | 4        | _        | _        |          |                     | _        |
|              | 25       | <u> </u>   | _      | $\bot$                        | ┞        | ╙          | L            |                  | 4        |          | 75       | $\vdash$        | _             | _            | $\sqcup$        | 4        | _        |             | 1 | ļ  | 125        | $\vdash$        | 4        | -        |          | _        | $\vdash$            | 4        |
|              | 26       |  | 4      | ╄                             | ▙        | ऻ          | ┡            |                  | _        |          | 76       |                 | _             | _            | $\vdash$        | 4        | $\perp$  | -           | ļ |  | 126        | $\vdash$        | $\dashv$ | _        |          | $\dashv$ | $\vdash \vdash$     | 4        |
|              | 27       | $\vdash$   | 4-     | +-                            | ــــ     | <u> </u>   | _            | $\vdash$         | _        |          | 77       | $\vdash \vdash$ | _             | _            | $\vdash$        | 4        | $\dashv$ |             | ļ |  | 127        |                 | -        |          |          | $\dashv$ | $\vdash$            | _        |
|              | 28       | $\vdash$   | ┿      | ↓_                            | ↓_       | ↓_         | ├_           | $\vdash$         |          | _        | 78       | Ш               |               | <del> </del> | $\vdash$        |          |          |             | ļ |  | 128        |                 | -        | _        | -        | $\dashv$ | $\vdash \downarrow$ | $\dashv$ |
|              | 29       | $\vdash$   | +      | +                             | ╀        | ⊢          | ┝            | Н                |          |          | 79       | ┡               |               | ┼            | $\vdash \vdash$ | -        | +        | +           | 1 | -  | 129        | $\vdash$        | $\dashv$ | -        |          | $\dashv$ | $\vdash$            |          |
|              | 30       | -  | +      | +-                            | ⊢        | ⊢          | ┝            | $\vdash$         |          | -        | 80       | $\vdash$        | +             | -            | $\vdash \vdash$ | $\dashv$ | $\dashv$ | +           | 1 | <u> </u>   | 130        | $\vdash$        | $\dashv$ | $\dashv$ | _        | $\dashv$ | $\vdash$            |          |
| -            | 31       | $\vdash$   | +-     | +-                            | ┼        | ⊢          | $\vdash$     | H                | $\dashv$ | -        | 81       | $\vdash \vdash$ |               | +-           | $\vdash \vdash$ |          | +        | +           | ł | <b> </b>   | 131<br>132 |                 | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$            | $\dashv$ |
|              | 32       | $\vdash$   | +      | +                             | +        | -          | $\vdash$     | $\vdash \vdash$  | $\dashv$ | -        | 82       | $\vdash \vdash$ | +             | +-           | $\vdash \vdash$ | $\dashv$ | +        | +           | ł | <u> </u>   | 133        | $\vdash$        | 4        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$            | $\dashv$ |
| -            | 33       | ++   | +      | +                             | +-       | ┼          |              | $\vdash$         | $\dashv$ | -        | 84       | $\vdash \vdash$ | +             | +            | $\vdash \vdash$ | $\dashv$ | +        | +           | 1 | <u> </u>   | 134        | $\vdash \vdash$ | $\dashv$ | $\dashv$ | -        | $\dashv$ | $\vdash$            | $\dashv$ |
| -            | 35       | <del>                                     </del> | +      | ╁                             | -        | +-         | -            | <del>  -  </del> | $\dashv$ | -        | 85       | $\vdash$        | +             | +            | $\vdash$        | $\dashv$ | +        | +           | ł | <del> </del>                                     | 135        | $\vdash \vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$            | $\dashv$ |
| -            | 36       | ++   | +      | +                             | ╁        | $\vdash$   | ┢            | $\vdash \vdash$  | $\dashv$ | -        | 86       | -               | +             | +-           | $\vdash$        | $\dashv$ | +        | +           | ł | <del>                                     </del> | 136        | $\vdash$        | $\dashv$ |          |          | $\dashv$ | $\dashv$            | $\dashv$ |
| <u> </u>     | 37       | +  | +      | +                             | +        | +          | $\vdash$     | $\vdash$         | $\dashv$ | $\vdash$ | 87       | $\vdash$        | +             | +            | $\vdash$        | $\dashv$ | $\dashv$ | +-          | ł | $\vdash$   | 137        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | -        | $\dashv$            | $\dashv$ |
| <b>—</b>     | 38       | ++   | +      | +                             | $\vdash$ | +          | ╁            | $\vdash$         | $\dashv$ | -        | 88       | H               | +             | +            | $\vdash \vdash$ | $\dashv$ | +        | +           | ł | <del> </del>                                     | 138        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$            | $\dashv$ |
| -            | 39       | ++-  | +      | 十                             | +        | +-         | ┢┈           | $\vdash$         | $\dashv$ | -        | 89       | $\vdash$        | +             | +-           | $\vdash$        | $\dashv$ | +        | +           | ł | <del> </del>                                     | 139        |                 | +        |          | -        | $\dashv$ | $\vdash$            | ᅱ        |
| <del> </del> | 40       | ++   | +      | +                             | $\vdash$ | +-         | +-           | <del>  -  </del> | $\dashv$ | -        | 90       | $\vdash$        | +             | +-           | $\vdash \vdash$ | $\dashv$ | +        | +           | ł | <del> </del>                                     |            | ++              | +        | -        | $\dashv$ | $\dashv$ | $\vdash$            | $\dashv$ |
| <b> </b>     | 41       | $\vdash$   | +      | +                             | $\vdash$ | +-         | $\vdash$     | $\vdash$         | $\dashv$ | -        | 91       | $\vdash$        | +             | +-           | $\vdash \vdash$ | $\dashv$ | +        | +-          | ł | <del> </del>                                     | 140        | $\vdash$        | ┥        | +        | $\dashv$ | $\vdash$ | $\vdash$            | ᅱ        |
| $\vdash$     | 42       | <del>                                     </del> | +      | +                             | +        | $\vdash$   | $\vdash$     | $\vdash$         | $\dashv$ | $\vdash$ | 92       | $\vdash \vdash$ | +             | +            | ╁┼┤             | +        | +        | +           | ł | <del> </del>                                     | 142        | $\vdash \vdash$ | -+       | $\dashv$ | $\dashv$ | $\vdash$ | $\vdash$            | $\dashv$ |
| -            | 43       | <del>                                     </del> | +      | +                             | $\vdash$ | +-         | +            | $\vdash$         | $\dashv$ |          | 93       | $\vdash \vdash$ | $\dashv$      | +            | ┝┤              | -        | $\dashv$ | +           | 1 | $\vdash$   | 143        | $\vdash \vdash$ | $\dashv$ | $\dashv$ |          | $\dashv$ | $\vdash$            | $\dashv$ |
| $\vdash$     | 44       | $\vdash$   | +      | +-                            | t        | H          | t            | $\vdash$         | $\dashv$ | $\vdash$ | 94       | -               | -             | +            | $\vdash$        | -        | +        | +           | 1 | <del> </del>                                     | 144        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$ | $\vdash$            | $\dashv$ |
| -            | 45       | <del>                                     </del> | +      | +                             | $\vdash$ | $\vdash$   | t            | $\vdash$         | $\dashv$ | $\vdash$ | 95       | $\vdash$        | $\dashv$      | +            | $\vdash$        | -        | _        | +           | 1 | <u> </u>   | 145        |                 | $\dashv$ | $\dashv$ |          | $\vdash$ | $\vdash$            | $\dashv$ |
| -            | 46       | +  | +      | +-                            | $\vdash$ | $\vdash$   | $\vdash$     | Н                | $\dashv$ | _        | 96       | <del>   </del>  | $\dashv$      | +-           | H               | $\dashv$ | $\dashv$ | +           | 1 | <u> </u>   | 146        | $\vdash$        | $\dashv$ | +        | $\dashv$ | $\vdash$ | $\vdash$            | $\dashv$ |
| $\vdash$     | 47       | + +  | +      | +                             | t        | $\vdash$   | t            | Н                | $\dashv$ | -        | 97       | $\vdash$        | _             | +            | H               |          | -+       | +           | i | <u> </u>   | 147        |                 | $\dashv$ | -        | -        | -        | H                   | $\dashv$ |
| 1            | 48       | ++   | +-     | +                             | $\vdash$ | 1          | $\vdash$     | H                | $\dashv$ | -        | 98       | $\vdash$        | +             | †-           | $\vdash$        | -+       | $\dashv$ | +           | 1 |  | 148        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\vdash$ | $\vdash$            | $\dashv$ |
|              | 49       | <del>                                     </del> | +      | +                             | T        | T          | T            | $\vdash \vdash$  | $\dashv$ |          | 99       | $\vdash$        | +             | T            | $\vdash$        | $\dashv$ | $\dashv$ | +           | 1 |  | 149        | $\vdash$        | $\dashv$ | $\dashv$ | ᅥ        | $\vdash$ | $\vdash$            | $\dashv$ |
|              | 50       | 1 +  | $\top$ | +                             |          |            | t            | $\vdash$         | $\dashv$ |          | 100      | H               | $\dashv$      | $\dagger$    | H               | $\dashv$ | $\dashv$ | 1           | 1 |  | 150        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | П        | $\vdash \vdash$     | $\dashv$ |
|              | , ,,,,   |  |        | Ь-                            | _        | _          | -            |                  |          |          | 1:00     | LL              |               |              | щ               | 1        |          |             | ı |  |            |                 |          |          |          |          |                     |          |